Memorandum

To: CHAIR AND COMMISSIONERS CTC Meeting: July 13-14, 2005

Reference No.: 2.2a.(2)

Action Item

From: CINDY McKIM Prepared by: Jay Norvell

Chief Financial Officer Division Chief

Environmental Analysis

Ref: SUMMARY – NOTICE OF PREPARATION OF AN ENVIRONMENTAL IMPACT REPORT, ROUTE 99 IN MERCED COUNTY – REALIGN AND WIDEN TO SIX-LANE FREEWAY NEAR MERCED

ISSUE:

The California Transportation Commission is being asked to review and comment at the July 2005 Commission meeting on the following Notice of Preparation (NOP):

• 10-Mer-99, KP 0.0/16.8 (PM 0.0/10.5). Realign and widen to six-lane freeway near Merced in Merced County.

PROGRAMMING:

This project is not fully funded. This project is programmed in the 2004 State Transportation Improvement Program for \$34,000,000 in Interregional Improvement Program funds and \$10,000,000 in Traffic Congestion Relief Program funds for capital and support. The total estimated project cost is \$222,000,000. Construction is estimated to begin in FY 2008-09.

ALTERNATIVES BEING CONSIDERED:

This project consists of two sections: the Plainsburg section and the Arboleda section. In the Plainsburg section there are four alternatives in addition to the No Build Alternative; in the Arboleda section there are two alternatives in addition to the No-Build Alternative. One alternative from each section would be selected. The selection of an alternative from one section does not limit the selection of an alternative from the other section.

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The four build alternatives currently under consideration for the Plainsburg Section (Alternatives 1A, 1B, 2, and 3) would provide the following features using different alignments:

- Construct a six-lane freeway on an eight-lane right-of-way.
- Construct a diamond interchange at Sandy Mush/Plainsburg Avenue.
- Construct an eastern frontage road resulting in alterations to Plainsburg Avenue.
- Convert the existing southbound lanes into the proposed western frontage roads.
- Realign a section of Sandy Mush Road to tie in to the proposed interchange.
- Realign a section of Plainsburg Road to tie in to the proposed interchange.

The two build alternatives currently under consideration for the Arboleda Section (Alternatives 4 and 5) would provide the following:

- Alternative 4 Construct an interchange at Arboleda Drive.
- Alternative 5 Construct an interchange at Le Grande Drive.

POTENTIAL SIGNIFICANT ENVIRONMENTAL EFFECTS:

- Loss of farmland approximately 700 to 1,000 acres.
- Noise impacts increase of over 12 decibels for four receptors.
- Cumulative impacts to farmland and habitat for sensitive species including kit fox.
- Impacts to two archaeological sites.

Because there will be unmitigated potentially significant impacts, an Environmental Impact Report with a Statement of Overriding Considerations is being prepared.

PROPOSED MEASURES TO MINIMIZE HARM:

- Mitigation for impacts to habitat for sensitive species.
- Mitigation for impacts to archaeological sites.

Attachment

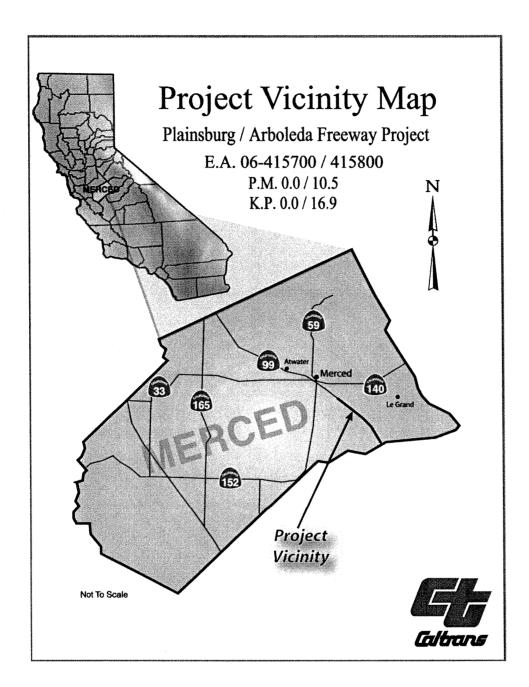


Figure 1-1 Project Vicinity Map